

## Refine Search

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Terms	Documents
L16 and gps and (travel\$ near5 itinerary) and navigation\$ and time	1

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 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
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 IBM Technical Disclosure Bulletins

Search:

10/700,243

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### Search History

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<i>DB=PGPB; THES=ASSIGNEE; PLUR=YES; OP=OR.</i>			
<a href="#">L19</a>	L16 and gps and (travel\$ near5 itinerary) and navigation\$ and time	1	<a href="#">L19</a>
<a href="#">L18</a>	L16 and gps and (travel\$ near5 itinerary) and navigation.clm. and time	0	<a href="#">L18</a>
<a href="#">L17</a>	L16 gps.clm. and (travel\$ near5 itinerary) and navigation.clm. and time	6	<a href="#">L17</a>
<a href="#">L16</a>	20040215699	1	<a href="#">L16</a>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR</i>			
<a href="#">L15</a>	L12 and l6	1	<a href="#">L15</a>
<a href="#">L14</a>	L12 and l8	1	<a href="#">L14</a>
<i>DB=EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR</i>			
<a href="#">L13</a>	L12	0	<a href="#">L13</a>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR</i>			
<a href="#">L12</a>	l10 or L11	63	<a href="#">L12</a>

<u>L11</u>	L7 and @pd<=20031103	37	<u>L11</u>
<u>L10</u>	L7 and @ad<=20031103	63	<u>L10</u>
<i>DB=PGPB,USPT; THES=ASSIGNEE; PLUR=YES; OP=OR</i>			
<u>L9</u>	gps.clm. and (travel\$ near5 itinerary) and navigation.clm. and time	7	<u>L9</u>
<u>L8</u>	gps and (travel\$ near5 itinerary).clm. and navigation.clm. and time	2	<u>L8</u>
<u>L7</u>	gps and (travel\$ near5 itinerary) and navigation and time	97	<u>L7</u>
<u>L6</u>	gps and (travel\$ near5 itinerary) and navigation and (optimi\$ near3 tim\$)	2	<u>L6</u>
<u>L5</u>	L1 and L4	1	<u>L5</u>
<u>L4</u>	gps and (travel\$ near5 itinerary).clm. and navigation.clm. and (optimi\$ near3 tim\$)	1	<u>L4</u>
<u>L3</u>	L1 and L2	1	<u>L3</u>
<u>L2</u>	gps.clm. and (travel\$ adj3 itinerary).clm. and navigation.clm. and (optimi\$ near3 tim\$)	1	<u>L2</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR</i>			
<u>L1</u>	gps.clm. and (travel\$ adj itinerary).clm. and navigation.clm. and (optimi\$ near2 tim\$)	1	<u>L1</u>

END OF SEARCH HISTORY

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L8: Entry 1 of 2

File: PGPB

May 10, 2007

PGPUB-DOCUMENT-NUMBER: 20070106468

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070106468 A1

TITLE: Product, service and activity based interactive trip mapping system, method,  
and computer program product

PUBLICATION-DATE: May 10, 2007

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Eichenbaum; Andrew	San Carlos	CA	US
Garg; Shishir	Mountain View	CA	US
Mullan; Pramila	Los Gatos	CA	US

## ASSIGNEE-INFORMATION:

NAME	CITY	STATE	COUNTRY	TYPE CODE
FRANCE TELECOM	Paris		FR	03

APPL-NO: 11/267196 [PALM]

DATE FILED: November 7, 2005

## INT-CL-PUBLISHED:

TYPE	IPC	DATE	IPC-OLD
IPCP	G01C21/32	20060101	G01C021/32

## INT-CL-CURRENT:

TYPE	IPC	DATE
CIPP	G01 C 21/32	20060101

US-CL-PUBLISHED: 701/211

US-CL-CURRENT: 701/211

## ABSTRACT:

A system, method, and computer program product for generating a travel itinerary, including specifying a criteria for a query including a start point and an end point of the travel itinerary, and at least one route point, the route point being a service, a product, a place, an activity, or an event. An interactive mapping system is queried with the criteria to obtain information defining the travel itinerary including mapping information and route point descriptive information including consumer information related to the route point. The travel itinerary is displayed as a map, driving instructions, or the consumer information.

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### **OFFICE ACTION**

1. This Office Action is the answer to the IDS received on 10/18/2006; which paper has been placed of record.

2. Claims 1-33 are pending in this application.

#### ***Priority***

3. This application claims a Japanese priority of 03 October 2003.

#### ***Claim Objections***

4. Independent claims 1, 3-5, are objected because the preambles of these claims are directed to “a suspension control system”; however, in the bodies of these claims, “a suspension control unit” is described (see claims 1, 3-5, lines 1-2).

#### ***Conclusion***

5. Claims 1-9 are objected. Claims 10-33 are patentable.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to CUONG H. NGUYEN whose telephone number is 571-272-6759. The examiner can normally be reached on 7:00 am - 3:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, THOMAS G. BLACK can be reached on 571-272-6956. The Rightfax number for the organization where this application is assigned is 571-273-6956.

## Hit List

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Search Results - Record(s) 1 through 7 of 7 returned.

☐ 1. Document ID: US 20070063875 A1

L9: Entry 1 of 7

File: PGPB

Mar 22, 2007

PGPUB-DOCUMENT-NUMBER: 20070063875

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070063875 A1

TITLE: ADAPTIVE PATTERN RECOGNITION BASED CONTROLLER APPARATUS AND METHOD AND HUMAN-FACTORED INTERFACE THEREFORE

PUBLICATION-DATE: March 22, 2007

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Hoffberg; Steven M.	West Harrison	NY	US

US-CL-CURRENT: [340/995.1](#); [340/539.13](#), [455/456.3](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	K/MC	Draw. De
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☐ 2. Document ID: US 20050096840 A1

L9: Entry 2 of 7

File: PGPB

May 5, 2005

PGPUB-DOCUMENT-NUMBER: 20050096840

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050096840 A1

TITLE: Navigation routing system and method

PUBLICATION-DATE: May 5, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Simske, Steven J.	Fort Collins	CO	US

US-CL-CURRENT: [701/202](#); [340/995.19](#), [701/209](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	K/MC	Draw. De
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☐ 3. Document ID: US 20050027442 A1

L9: Entry 3 of 7

File: PGPB

Feb 3, 2005

PGPUB-DOCUMENT-NUMBER: 20050027442  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20050027442 A1

TITLE: Agenda replicator system and method for travelers

PUBLICATION-DATE: February 3, 2005

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Kelley, Edward E.	Wappingers Falls	NY	US
Wilbrink, Tijs	Voorburg		NL

US-CL-CURRENT: 701/202; 340/995.12, 701/209

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Draw D
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☐ 4. Document ID: US 20030033081 A1

L9: Entry 4 of 7

File: PGPB

Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030033081  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030033081 A1

TITLE: Vehicle navigation method

PUBLICATION-DATE: February 13, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Nassiff, Amado	Boynton Beach	FL	US
Wang, Huifang	Sunnyvale	CA	US
Woodward, Steven G.	Boca Raton	FL	US

US-CL-CURRENT: 701/207; 340/988

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Draw D
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☐ 5. Document ID: US 20020087266 A1

L9: Entry 5 of 7

File: PGPB

Jul 4, 2002

PGPUB-DOCUMENT-NUMBER: 20020087266  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020087266 A1

TITLE: Information notification system and method, and navigation system and method

PUBLICATION-DATE: July 4, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Sugimoto, Mika	Asaka-shi		JP
Watanabe, Mikio	Asaka-shi		JP
Makishima, Sugio	Tokyo		JP
Kawaoka, Yoshiki	Asaka-shi		JP
Shinkai, Yasuhiro	Asaka-shi		JP
Namiki, Asa	Tokyo		JP
Kaku, Toshihiko	Ashigara-Kami-Gun		JP

US-CL-CURRENT: 701/207; 340/988

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 6. Document ID: US 6687608 B2

L9: Entry 6 of 7

File: USPT

Feb 3, 2004

US-PAT-NO: 6687608

DOCUMENT-IDENTIFIER: US 6687608 B2

TITLE: Information notification system and method, and navigation system and method

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 7. Document ID: US 6553310 B1

L9: Entry 7 of 7

File: USPT

Apr 22, 2003

US-PAT-NO: 6553310

DOCUMENT-IDENTIFIER: US 6553310 B1

TITLE: Method of and apparatus for topologically based retrieval of information

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
gps.clm. and (travel\$ near5 itinerary) and navigation.clm. and time	7



10/200243  
10/200340
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## Modify Search


☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract[Select All](#) [Deselect All](#)

- ☐ 1. **EasyTransport: an effective navigation and transportation guide for wide geograp**  
Fragouli, M.; Delis, A.;  
[Tools with Artificial Intelligence, 2002. \(ICTAI 2002\). Proceedings. 14th IEEE Internation on](#)  
4-6 Nov. 2002 Page(s):107 - 113  
Digital Object Identifier 10.1109/TAI.2002.1180794  
[AbstractPlus](#) | Full Text: [PDF\(752 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
- ☐ 2. **Representing environment through target-guided navigation**  
Kato, K.; Tsuji, S.; Ishiguro, H.;  
[Pattern Recognition, 1998. Proceedings. Fourteenth International Conference on](#)  
Volume 2, 16-20 Aug. 1998 Page(s):1794 - 1798 vol.2  
Digital Object Identifier 10.1109/ICPR.1998.712077  
[AbstractPlus](#) | Full Text: [PDF\(260 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
- ☐ 3. **A wearable haptic navigation guidance system**  
Ertan, S.; Lee, C.; Willets, A.; Tan, H.; Pentland, A.;  
[Wearable Computers, 1998. Digest of Papers. Second International Symposium on](#)  
19-20 Oct. 1998 Page(s):164 - 165  
Digital Object Identifier 10.1109/ISWC.1998.729547  
[AbstractPlus](#) | Full Text: [PDF\(364 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
- ☐ 4. **Experiencing CORAL: design and implementation of distant cooperative learning**  
Chuen-Tsai Sun; Chien Chou;  
[Education, IEEE Transactions on](#)  
Volume 39, Issue 3, Aug. 1996 Page(s):357 - 366  
Digital Object Identifier 10.1109/13.538759  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(2304 KB\)](#) [IEEE JNL](#)  
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- #4 ((( ~travel itenerary~~ <or> guid\*) <and> navigation guide <and> map\* <and> route\* <and> time)<in> pdfdata) <and> (pyr >= 1950 <and> pyr <= 2003)

## Modify Search

 ☐ Check to search only within this results setDisplay Format: ☐ Citation ☒ Citation & Abstract[Select All](#) [Deselect All](#)

- ☐ **1. Top 10 techno-cool cars**  
Ross, P.;  
[Spectrum, IEEE](#)  
Volume 40, Issue 2, Feb. 2003 Page(s):30 - 35  
Digital Object Identifier 10.1109/MSPEC.2003.1176505  
**Summary:** In IEEE Spectrum's list of top technocars, we preferred ideas expressed in a exemplar, preferably a vehicle from the current or the upcoming model year. We looked f jumps in performance, convenience, or comfort, rather than the i.....  
[AbstractPlus](#) | Full Text: [PDF](#)(924 KB) | Full Text: [HTML](#) [IEEE JNL](#)  
[Rights and Permissions](#)
  
- ☐ **2. Creating a digital-vehicle proving ground**  
Fei-Yue Wang; Xiaojing Wang; Li Li; Mirchandani, P.;  
[Intelligent Systems, IEEE \[see also IEEE Intelligent Systems and Their Applications\]](#)  
Volume 18, Issue 2, Mar-Apr 2003 Page(s):12 - 15  
Digital Object Identifier 10.1109/MIS.2003.1193651  
**Summary:** This installment presents the state of the art of ITS research in China, particu facilities and the proving ground for testing automated vehicles. To combine their strengtl ITSC, the Chinese Academy of Sciences, and the Univers.....  
[AbstractPlus](#) | Full Text: [PDF](#)(2430 KB) [IEEE JNL](#)  
[Rights and Permissions](#)
  
- ☐ **3. Accurate differential global positioning system via fuzzy logic Kalman filter sensor technique**  
Kobayashi, K.; Cheok, K.C.; Watanabe, K.; Munekata, F.;  
[Industrial Electronics, IEEE Transactions on](#)  
Volume 45, Issue 3, June 1998 Page(s):510 - 518  
Digital Object Identifier 10.1109/41.679010  
**Summary:** The ability to determine an accurate global position of a vehicle has many use and military applications. The differential global positioning system (DGPS) is one of the | navigation tools used for this purpose. However, the DGP.....  
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(472 KB) [IEEE JNL](#)  
[Rights and Permissions](#)
  
- ☐ **4. Author Index**  
[Mechatronics, IEEE/ASME Transactions on](#)  
Volume 7, Issue 4, Dec. 2002 Page(s):524 - 526  
Digital Object Identifier 10.1109/TMECH.2002.1159232  
**Summary:** Not available.....  
[AbstractPlus](#) | Full Text: [PDF](#)(185 KB) [IEEE JNL](#)  
[Rights and Permissions](#)
  
- ☐ **5. GPS-based real-time identification of tire-road friction coefficient**  
Jin-Oh Hahn; Rajamani, R.; Alexander, L.;  
[Control Systems Technology, IEEE Transactions on](#)  
Volume 10, Issue 3, May 2002 Page(s):331 - 343  
Digital Object Identifier 10.1109/87.998016  
**Summary:** Vehicle control systems such as collision avoidance, adaptive cruise control,

lane-keeping systems as well as ABS and stability control systems can benefit significantly made "road-adaptive." The estimation of tire-road friction....

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(405 KB\)](#) IEEE JNL  
[Rights and Permissions](#)

- ☐ **6. Low-order modeling of vehicle roll dynamics**  
 Hamblin, B.C.; Martini, R.D.; Cameron, J.T.; Brennan, S.N.;  
[American Control Conference, 2006](#)  
 14-16 June 2006 Page(s):8 pp.  
 Digital Object Identifier 10.1109/ACC.2006.1657345  
**Summary:** This work presents results of an ongoing investigation into models and control suitable to prevent vehicle rollover due to untripped driving maneuvers. For use as a design controller synthesis, low-order models are sought that have....  
[AbstractPlus](#) | Full Text: [PDF\(435 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ **7. The TerraMax Autonomous Vehicle concludes the 2005 DARPA Grand Challenge**  
 Braid, D.; Broggi, A.; Schmiedel, G.;  
[Intelligent Vehicles Symposium, 2006 IEEE](#)  
 13-15 June 2006 Page(s):534 - 539  
**Summary:** The TerraMax autonomous vehicle is based on Oshkosh Truck's Medium Tactical Replacement (MTVR) truck platform and was one of the 5 vehicles able to successfully complete the 132 miles DARPA Grand Challenge desert race. Due to ....  
[AbstractPlus](#) | Full Text: [PDF\(2072 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ **8. Localization of Walking Robots**  
 Gassmann, B.; Zacharias, F.; Zollner, J.M.; Dillmann, R.;  
[Robotics and Automation, 2005. ICRA 2005. Proceedings of the 2005 IEEE International](#)  
 18-22 April 2005 Page(s):1471 - 1476  
**Summary:** Proper navigation of walking machines in unstructured terrain requires the knowledge of the spatial position and orientation of the robot. There are many approaches for localization in an outdoor environment, but their application to walking robots....  
[AbstractPlus](#) | Full Text: [PDF\(496 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ **9. An Experimental Platform for Motion Estimation and Maneuver Characterization in Off-Road Driving**  
 Haomiao Huang; Chamberlain, L.; Murray, R.M.;  
[Robotics and Automation, 2005. ICRA 2005. Proceedings of the 2005 IEEE International](#)  
 18-22 April 2005 Page(s):3090 - 3095  
**Summary:** This paper describes a low-cost experimental platform for investigating the control of a vehicle performing high speed sliding turns in an off-road environment. The hardware and field performance of the vehicle are discussed. State an....  
[AbstractPlus](#) | Full Text: [PDF\(192 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ **10. Session Index**  
[Decision and Control, 2005 and 2005 European Control Conference. CDC-ECC '05. 44th](#)  
[Conference on](#)  
 12-15 Dec. 2005 Page(s):nil5 - nil128  
**Summary:** Not available....  
 Full Text: [PDF\(600 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ **11. Precision Frequency Control and Selection: A Bibliography**  
 Gerber, E.A.;  
[Frequency Control, 33rd Annual Symposium on, 1979](#)  
 1979 Page(s):569 - 728  
**Summary:** Not available....

[AbstractPlus](#) | Full Text: [PDF\(14056 KB\)](#) IEEE CNF  
[Rights and Permissions](#)

**12. Table of contents**

[American Control Conference, 2005. Proceedings of the 2005](#)

June 8-10, 2005 Page(s):44 - 87

**Summary:** Not available.....

Full Text: [PDF\(388 KB\)](#) IEEE CNF

[Rights and Permissions](#)

**13. Engaging undergraduate students with robotic design projects**

Hamblen, J.O.; Hall, T.S.;

[Electronic Design, Test and Applications, 2004. DELTA 2004. Second IEEE International](#)  
28-30 Jan. 2004 Page(s):140 - 145

Digital Object Identifier 10.1109/DELTA.2004.10004

**Summary:** This paper describes our experiences developing robotics design projects for students in our electrical and computer engineering curriculum at Georgia Tech. Several alternatives for developing robot-based design projects and de.....

[AbstractPlus](#) | Full Text: [PDF\(824 KB\)](#) IEEE CNF

[Rights and Permissions](#)

**14. A vector-based gyro-free inertial navigation system by integrating existing accelerometer network in a passenger vehicle**

Ying Kun Peng; Golnaraghi, M.F.;

[Position Location and Navigation Symposium, 2004. PLANS 2004](#)

26-29 April 2004 Page(s):234 - 242

**Summary:** Modern automotive electronic control and safety systems, including air-bags, brakes, anti-skid systems, adaptive suspension, and yaw control, rely extensively on inertial sensors. Currently, each of these sub-systems uses its own set of sensors.....

[AbstractPlus](#) | Full Text: [PDF\(652 KB\)](#) IEEE CNF

[Rights and Permissions](#)

**15. IEEE 1999 International Geoscience and Remote Sensing Symposium**

[Geoscience and Remote Sensing Symposium, 1999. IGARSS '99 Proceedings. IEEE 19](#)  
Volume 4, 28 June-2 July 1999 Page(s):i - xci

**Summary:** Not available.....

[AbstractPlus](#) | Full Text: [PDF\(3912 KB\)](#) IEEE CNF

[Rights and Permissions](#)

**16. IEEE 1999 International Geoscience and Remote Sensing Symposium IGARSS '99**

[Geoscience and Remote Sensing Symposium, 1999. IGARSS '99 Proceedings. IEEE 19](#)  
Volume 2, 28 June-2 July 1999 Page(s):i - xcii

**Summary:** Not available.....

[AbstractPlus](#) | Full Text: [PDF\(3868 KB\)](#) IEEE CNF

[Rights and Permissions](#)

**17. IEEE 1999 International Geoscience and Remote Sensing Symposium. IGARSS'99 No.99CH36293)**

[Geoscience and Remote Sensing Symposium, 1999. IGARSS '99 Proceedings. IEEE 19](#)  
Volume 1, 28 June-2 July 1999

Digital Object Identifier 10.1109/IGARSS.1999.773289

**Summary:** The following topics were dealt with: IR remote sensing; sea surface; air-sea instrumentation; SAR; InSAR; education; data fusion; ice sheets radar data; sea ice; images; clouds and ice; internal waves; natural hazards and disasters.....

[AbstractPlus](#) | Full Text: [PDF\(3772 KB\)](#) IEEE CNF

[Rights and Permissions](#)

**18. IEEE 1999 International Geoscience and Remote Sensing Symposium**

[Geoscience and Remote Sensing Symposium, 1999. IGARSS '99 Proceedings. IEEE 19](#)

Volume 3, 28 June-2 July 1999 Page(s):i - xci

**Summary:** Not available.....

[AbstractPlus](#) | Full Text: [PDF\(3708 KB\)](#) IEEE CNF  
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**19. IGARSS'99 Proceedings**

[Geoscience and Remote Sensing Symposium, 1999. IGARSS '99 Proceedings. IEEE 19](#)  
Volume 5, 28 June-2 July 1999 Page(s):i - xci

**Summary:** Not available.....

[AbstractPlus](#) | Full Text: [PDF\(3732 KB\)](#) IEEE CNF  
[Rights and Permissions](#)



**20. A new algorithm for the alignment of inertial measurement units without external o  
land vehicle applications**

Dissanayake, G.; Sukkarieh, S.; Nebot, E.; Whyte, H.D.;

[Robotics and Automation, 1999. Proceedings. 1999 IEEE International Conference on](#)

Volume 3, 10-15 May 1999 Page(s):2274 - 2279 vol.3

Digital Object Identifier 10.1109/ROBOT.1999.770444

**Summary:** Describes a real time, on-the-fly, roll and pitch alignment algorithm for inertial units (IMUs) mounted on land vehicles. Unlike conventional strategies, the alignment is a external observations. This is achieved by exploit.....

[AbstractPlus](#) | Full Text: [PDF\(404 KB\)](#) IEEE CNF  
[Rights and Permissions](#)



**21. SICE '98. Proceedings of the 37th SICE Annual Conference. International Session I  
Cat. No.98TH8377)**

[SICE '98. Proceedings of the 37th SICE Annual Conference. International Session Paper](#)  
29-31 July 1998

Digital Object Identifier 10.1109/SICE.1998.742911

**Summary:** The following topics were covered: optimisation; manipulators; robotics; induc sensors and measurement; measurement and estimation; target tracking; control design; control; signal processing; transportation systems; nonlinear s.....

[AbstractPlus](#) | Full Text: [PDF\(2296 KB\)](#) IEEE CNF  
[Rights and Permissions](#)



**22. Electronics technologies for intelligent transportation systems**

Shenai, K.; McShane, E.; Trivedi, M.;

[Intelligent Transportation System, 1997. ITSC 97. IEEE Conference on](#)

9-12 Nov. 1997 Page(s):302 - 307

Digital Object Identifier 10.1109/ITSC.1997.660492

**Summary:** This paper provides an overview of emerging electronics technologies suitabl developing the next generation of intelligent transportation systems (ITS). These technol classified into two broad categories-low-power electronics and hig.....

[AbstractPlus](#) | Full Text: [PDF\(540 KB\)](#) IEEE CNF  
[Rights and Permissions](#)



**23. Automotive electronics-a Japanese perspective**

Miura, N.;

[Automotive Electronics, 1991., Eighth International Conference on](#)

28-31 Oct 1991 Page(s):11 - 18

**Summary:** Automobiles have become a vital element of Japan's modern transportation i today and are indispensable to the conduct of daily life as well as to the country's industr Automobiles convey 71% of the people transported in Jap.....

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**24. IEEE Recommended Practice for Inertial Sensor Test Equipment, Instrumentation,  
Acquisition, and Analysis**

2005 Page(s):0\_1 - 103

**Summary:** Not available.....